RAND McNALLY

OverDryve™

USER MANUAL

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This device complies with FCC SAR exposure limits set forth for an uncontrolled environment.

SAR compliance for using the equipment in close proximity to the human body has been evaluated at 0mm.

This equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

End-users and installers must be provide with antenna installation instructions and consider removing the no-collocation statement.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1) This device may not cause interference; and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage;

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be installed and operated with a minimum distance of 0mm between the radiator and your body.

Cet équipement devrait être installé et actionné avec une distance minimum de 0mm entre le radiateur et votre corps.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

About GPS

The Global Positioning System (GPS) is a constellation of satellites that a GPS receiver uses to calculate geographical positions. To determine a position, data from at least three satellites is required. To determine elevation, the data from four or more satellites is required. Accuracy of the positioning varies from 10 feet to several hundred feet, depending on vehicle placement and the surrounding environment.

Geographical terrain (such as mountains), man-made structures (such as highway overpasses, bridges, and tall buildings), as well as weather can interfere with the GPS signal. For best GPS reception, position the device and mount with a clear line of sight to the sky. Some vehicles may have a limited view of the sky due to metal sun shields or a metallized windshield coating.

Map data includes the geographical coordinates for address locations and points of interest (POIs). With GPS reception, your device calculates a route to your selected location.

VIP Customer Support

Questions about using OverDryve™? Our team is ready to help.

Call toll-free:
800-237-7270

E-mail:
support@randmcnally.com

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Caution: Important Safety Information

Navigation

- Use this device at your own risk.
- Attend to this device only when it is safe to do so.
- Traffic laws and regulations always have priority over any instructions from the navigation system.

NOTE: If you do not understand the spoken instructions or are unsure of what to do, refer to the navigation map on your device.

Installation

- Make sure that the mount is securely mounted and properly adjusted before each trip.
- Make sure that the mount does not impair the driver's visibility.
- Do not attach the mount within the airbag deployment zone.
- Install the mount in a manner that minimizes risk in the event of an accident.
- After installation, check all safety-related equipment to ensure that it operates without interference from the device, its cables, or any other accessories.
- Connect the wall charger to a 120V or 240V outlet only.
- Connect the vehicle charger to a 12V outlet only.

Device

- Do not use sharp-edged objects on the device touch screen.
- The device is not waterproof and is not protected against water damage.
- Protect the device from extreme temperatures. Operating temperature for the device is between 32 degrees F and 120 degrees F.
- Do not open the device casing.
- Do not attempt to replace the battery. Contact Rand McNally Customer Support with questions about the battery.
- Always follow local regulations when disposing of this device.

NOTE: Make sure that there are no kinks in the cable and that it will not be damaged by any sharp objects.

NOTE: Use only a moist cloth to clean the device.

NOTE: Do not pull the cable to unplug the unit.

Box Contents

- OverDryve™ tablet
- Smart mount
- Bracket with suction cup
- Car charger
- USB wall charger
- Dash mount disc
- FM transmitter antenna
- AUX cable
- Anti-glare screen protector

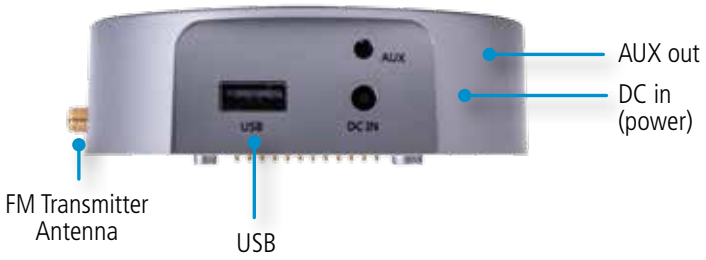
Install the Mount

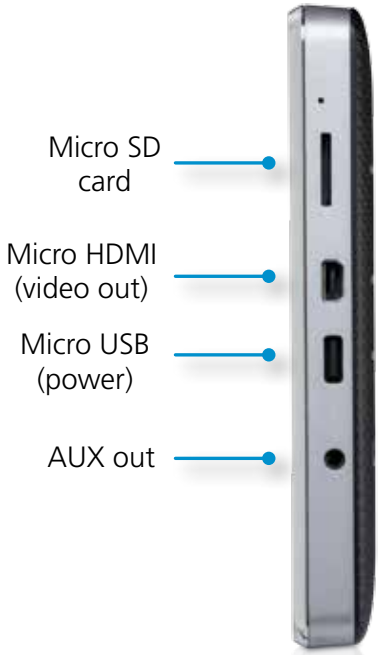
Note: Follow all local regulations governing the placement of the mount.

1. Select an area with a line of sight to the sky and GPS satellites.
2. Clean and dry the mounting area.
3. Remove the suction cup protective film.
4. Attach the two pieces of the mount together and lock into place.
5. Adjust the angle of the mount.
6. Pull the suction cup lever up to release suction.
7. Plug the power cord into the mount and the vehicle's 12-volt power source.
8. Place and hold the mount suction cup against the mounting surface.
9. Press the suction cup lever down until it snaps into place.
10. Snap the tablet onto the mount.
11. Adjust the tablet so that it can be easily seen and does not block the driver's line of sight.

OverDryve™ Tablet

OverDryve™ Smart Mount





Using the Android Home Screen

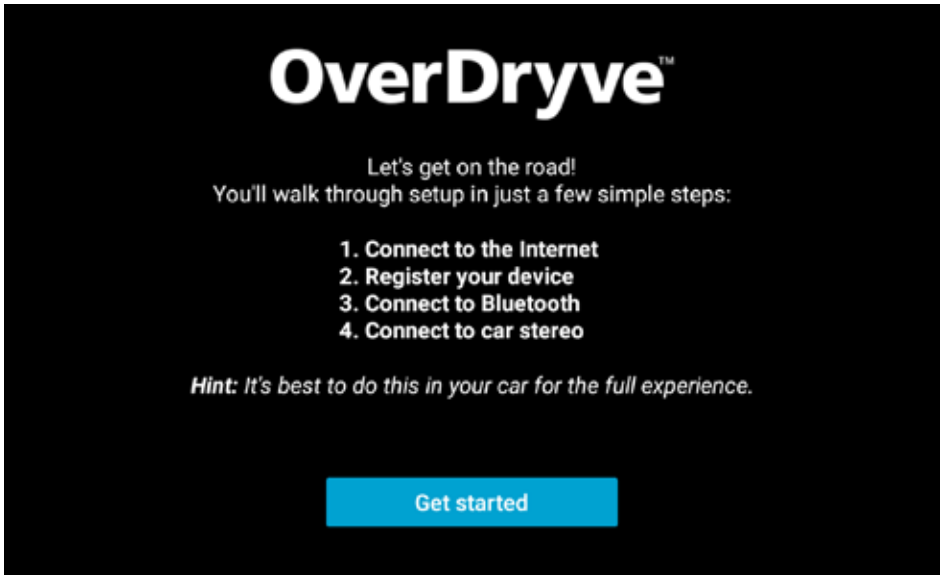
After you turn on your device, the home screen will display.

At the top of the home screen is the status bar. It displays important information like your Wi-Fi connection, remaining battery life, time, etc. The status bar will display at the top of almost every screen.

Swipe down at the top of the status bar and your **Notifications** panel will display. The tablet notifies you when something needs your attention, such as an e-mail, text message, or device update.

Tap or swipe down in the Notifications panel and a **Quick Settings** panel will display. The **Quick Settings** panel contains often used features such as Wi-Fi connection, Bluetooth, and location services (GPS). It also displays an **Android Settings** icon in the top right corner. Tap the **Android Settings** icon to access a full menu of device settings.

1. Notifications icons
2. GPS indicator
3. Bluetooth indicator
4. Wi-Fi indicator
5. Battery power
6. Current time
7. Settings (Android Settings and OverDryve™ Setup)
8. All apps
9. Back
10. Home
11. View open apps


OverDryve™
Let's get on the road!
You'll walk through setup in just a few simple steps:
1. Connect to the Internet
2. Register your device
3. Connect to Bluetooth
4. Connect to car stereo
Hint: It's best to do this in your car for the full experience.
Get started

Setup

Connect to the Internet

Enable the Wi-Fi hotspot on your smartphone or other in-vehicle device and then connect OverDryve™ or connect to your home Wi-Fi to complete setup.

Register your device

Register with Rand McNally for updates and support.

Connect to Bluetooth

Enable Bluetooth on your smartphone and pair OverDryve™ to enable hands-free calling and texting, music streaming, and voice assistance.

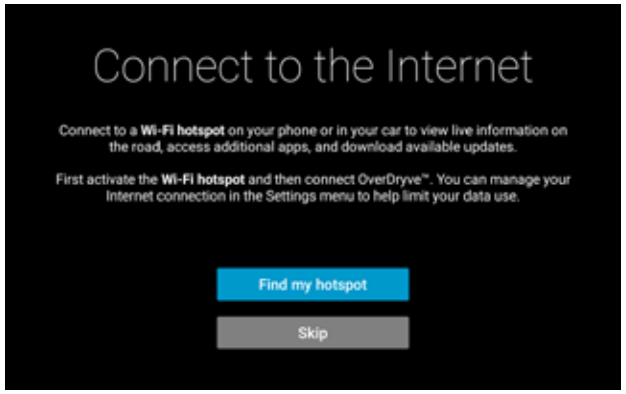
Connect to your car stereo system

You can listen to audio through any of the following four methods:

1. Plug an AUX cable into the Smart Mount and the AUX port in your car.

   Note: Do not plug the AUX cable into the audio out port on OverDryve™.
2. Use the Smart Mount speaker.
3. Use the FM Transmitter. To use the FM transmitter, attach the antenna to the Smart Mount. On OverDryve™, tap **Entertainment** > **FM Transmitter** and follow the instructions
4. Add an AUX input to your existing car. Visit randmcnally.com/aux-install to learn more.

Note: If your device has not been able to detect your location, you may be asked to set your time zone.

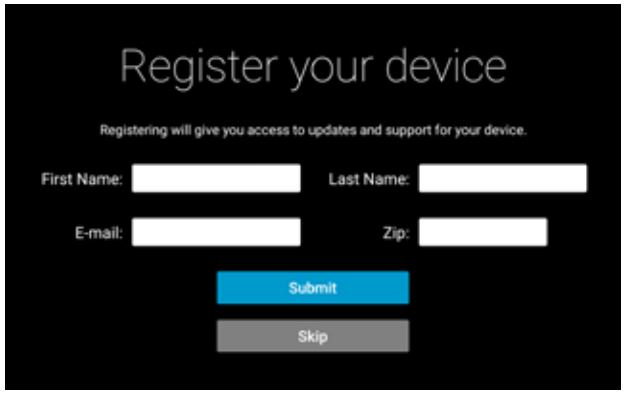

Connect to the Internet
Connect to a Wi-Fi hotspot on your phone or in your car to view live information on the road, access additional apps, and download available updates.
First activate the Wi-Fi hotspot and then connect OverDryve™. You can manage your Internet connection in the Settings menu to help limit your data use.
Find my hotspot
Skip

Connect to the Internet

First activate the Wi-Fi hotspot on your phone or in your car. From the OverDryve™ setup screen, tap **Get Started** to begin the setup process. Tap **Find my hotspot**.

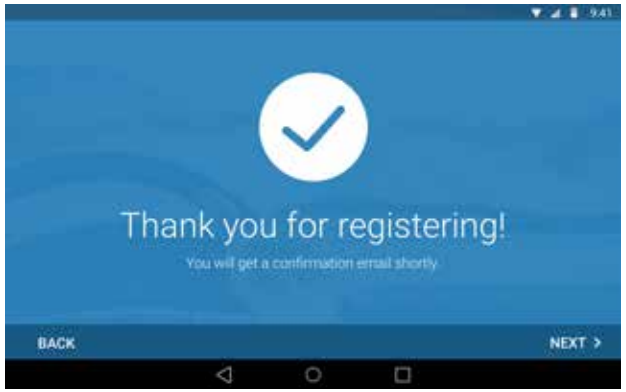
Select a Wi-Fi network and connect.

A message will display that states you are connected. Tap **Next**.

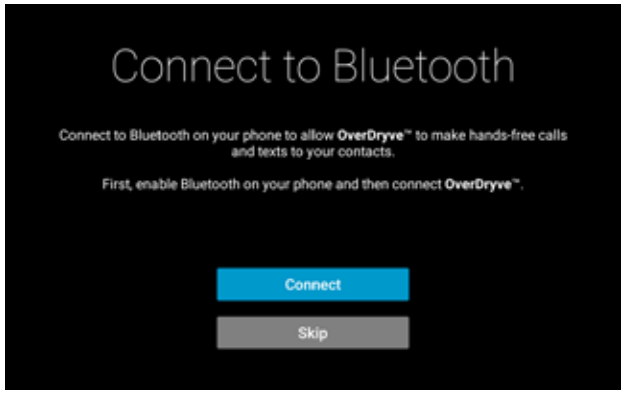


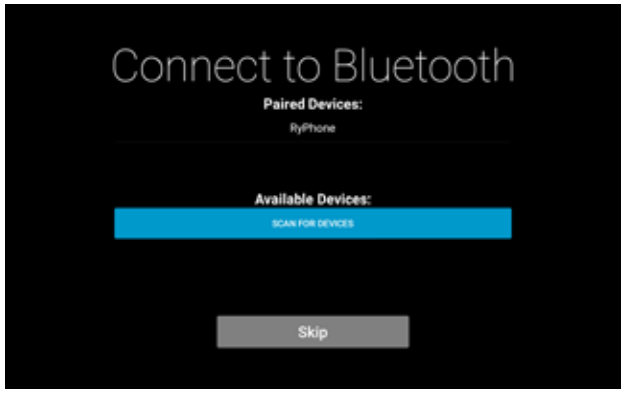
Register Your Device

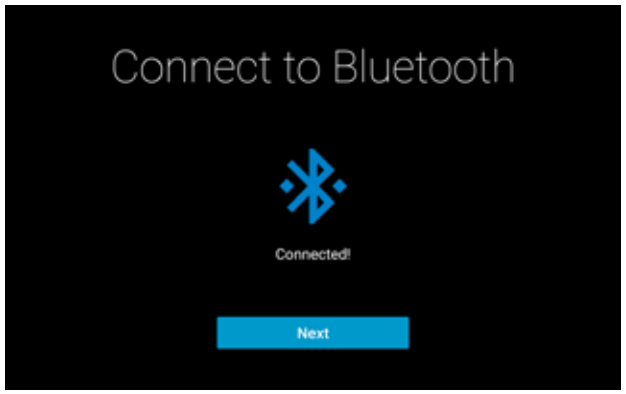
Register your device to receive important device updates and support.



Tap **Next** to proceed to the next step.


Connect to Bluetooth
Connect to Bluetooth on your phone to allow OverDryve™ to make hands-free calls and texts to your contacts.
First, enable Bluetooth on your phone and then connect OverDryve™.
Connect
Skip





Connect to Bluetooth

Connect to your phone via Bluetooth to allow OverDryve™ to call and text hands-free and to stream music from your phone to your car's stereo system.

First enable Bluetooth on your phone.

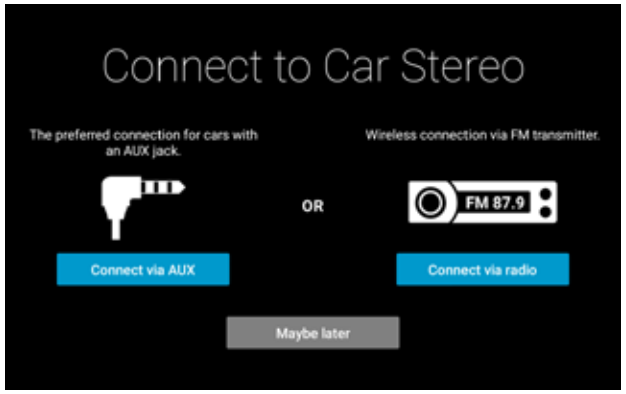
From OverDryve™:

1. Tap **Connect**.
2. Tap **Scan For Devices**. A Bluetooth pairing request will display on your OverDryve™.
3. Tap **Pair**. If successful, the screen will display a connected message. If the OverDryve™ failed to connect, verify that your phone is in range and Bluetooth is enabled.

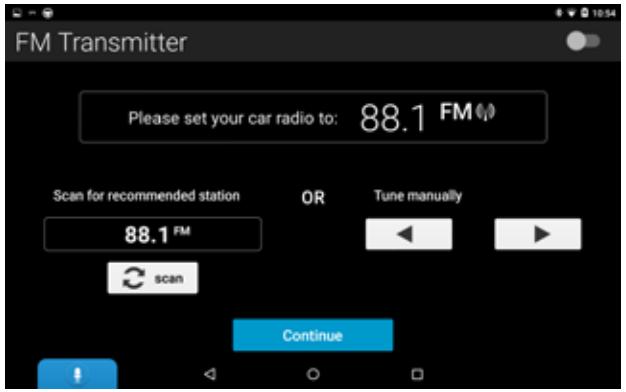
Help for Connecting to Bluetooth

If you are having issues connecting OverDryve™ to your smartphone via Bluetooth, these steps can help:

1. Make sure that your OverDryve™ and smartphone are in close proximity to each other, preferably within five feet.
2. Check that both devices do not have a low battery. Some devices will disable Bluetooth to conserve power when the battery gets low.
3. Power the devices off and then back on.
4. Turn off any devices that may be interfering with the Bluetooth connection. For example, if you usually pair your OverDryve™ with a different phone, turn off that phone.



Connect via AUX
AUX
1 Plug the right-angle end of the AUX cable (included in the box) into the OverDryve™ smart mount.
2 Plug the other end into your car's AUX jack.
3 Set your car's audio to AUX.
Next
Back



Connect to Your Car Stereo

To listen to audio through your car stereo, the tablet must be in car mode. To put the tablet in car mode, place it on the Smart Mount and plug the mount into a power source using the car charger.

The optimal way to connect to your car stereo is with the provided AUX cord. You can also connect wirelessly via OverDryve's FM transmitter.

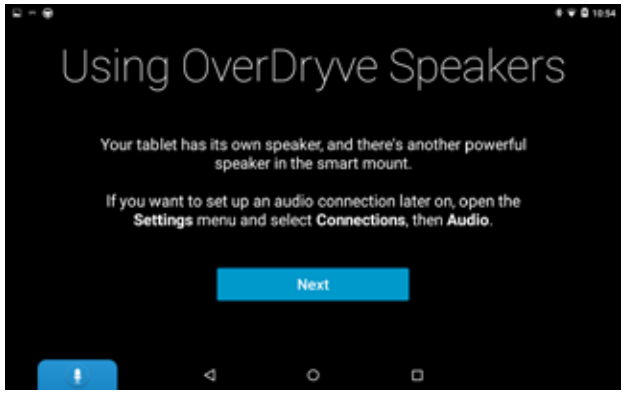
To connect with the AUX cable:

1. Tap **Connect via AUX**.
2. Plug the right-angle end of the AUX cable into the OverDryve™ Smart Mount.

   Note: Do not plug the AUX cable into the audio out port on OverDryve™.
3. Plug the other end into your car's AUX jack.
4. Set your car's audio source to AUX.

To use the FM transmitter:

1. Attach the FM antenna to the Smart Mount.
2. Unplug the AUX cable if it is plugged in.
3. Tap the settings icon located in the top right corner of the OverDryve™ screen.
4. Tap **OverDryve™ Setup** > **Audio** > **Connect via radio**.


Using OverDryve Speakers
Your tablet has its own speaker, and there's another powerful speaker in the smart mount.
If you want to set up an audio connection later on, open the Settings menu and select Connections, then Audio.
Next

Connect to Your Car Stereo (Continued)

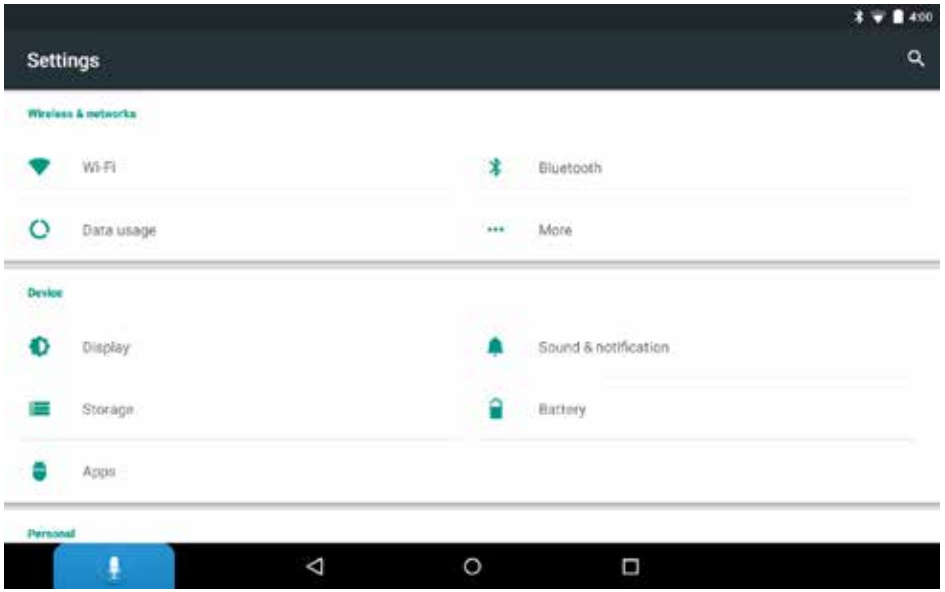
Using the OverDryve™ Speakers

Your tablet has its own speaker, and there's another powerful speaker in the Smart Mount. You can use the OverDryve™ speakers instead of connecting to your car stereo. If you want to connect to the car stereo later, tap the Settings icon in the top right corner of the screen, then **OverDryve™ Setup > Audio**.

Device Settings

Swipe down from the top of the screen to view the **Quick Settings** panel and adjust the following frequently used features:

- **Battery Power**
- **Settings Icon** – Access a full menu of all settings
- **Brightness** – Changes the screen brightness
- **Wi-Fi** – Shows available networks
- **Bluetooth**
- **Airplane Mode** – Turns off Wi-Fi and Bluetooth
- **Auto Rotate** – Controls whether the screen rotates when you rotate the tablet
- **Location** – Turn on/off location services (GPS)



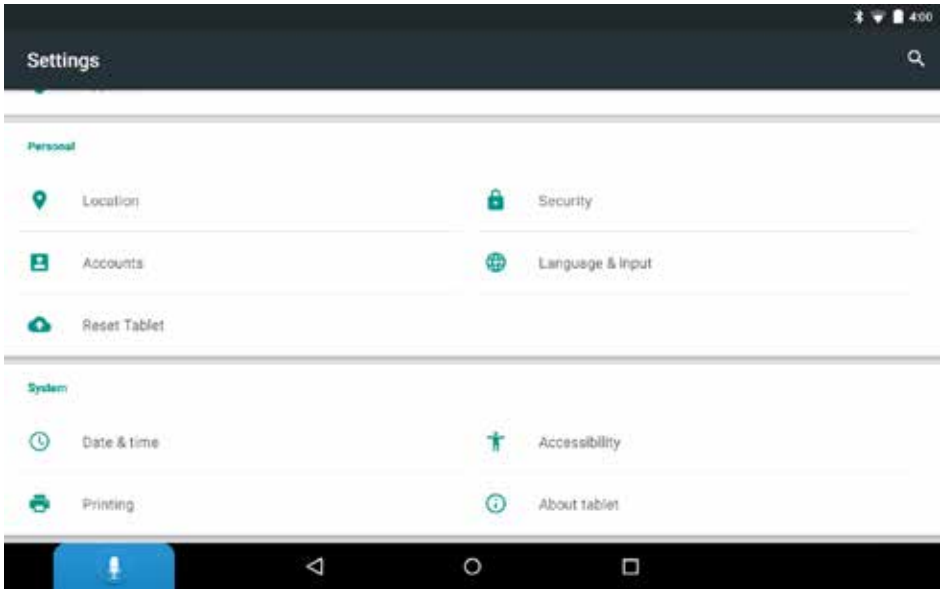
From the **Quick Settings** panel, tap the **Settings** icon to access a full menu of settings for your device.

Wireless and Networks

- **Wi-Fi –** View and connect to available Wi-Fi networks.
- **Bluetooth –** Pair with your smartphone using Bluetooth.

Device

- **Display** – Set brightness, wallpaper, appearance, etc.
- **Sound & Notification** – Set volumes for different features and enable and disable sounds.
- **Storage** – View how much storage is available on your OverDryve™.
- **Battery** – View time spent on battery and battery power used by different apps.
- **Apps** – View apps. Swipe left to view: downloaded, running, all.

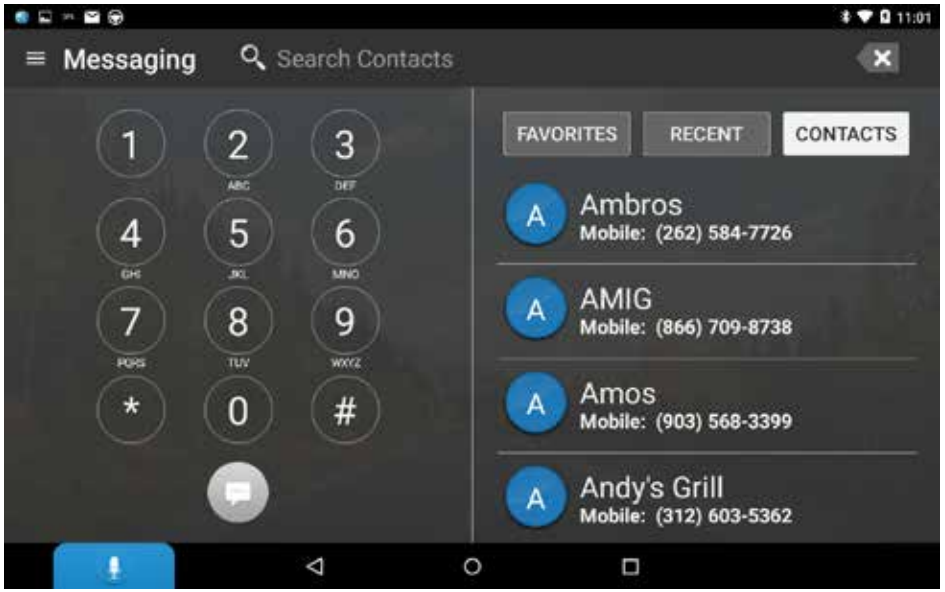


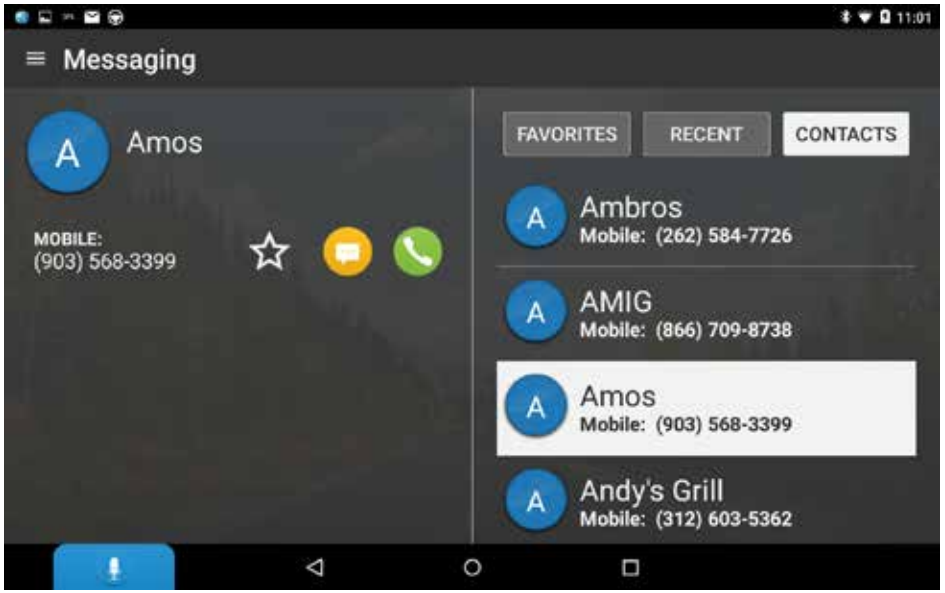
Personal

- **Location** – View location mode, location requests, and location services. High accuracy mode is recommended.
- **Language & input** – Set language and keyboard information, as well as speech options and pointer speed.
- **Reset Tablet** – Reset the device to its factory settings.

System

- **Date & time** – Set date, time, time zone, and date and time format.
- **Accessibility** – Enable spoken feedback, captions, and large text thelp visually impaired users.
- **Printing** – Enable printing services.
- **About tablet** – View battery and network status. Also view legal information such as model numbers and build numbers.





Pair OverDryve™ with your iPhone or Android phone via Bluetooth to send and receive texts hands-free. The OverDryve™ Voice Assistant integrates with your phone's voice assistant. OverDryve™ automatically syncs your text messages so you can see new messages and browse through old ones without reaching for your phone.*

Note: If you have an iPhone, make sure your phone is not open to the messaging screen. When the messaging screen is open, the iPhone automatically marks the message as "read". The iPhone won't transmit "read" messages over Bluetooth, so OverDryve™ will not be able to access them.

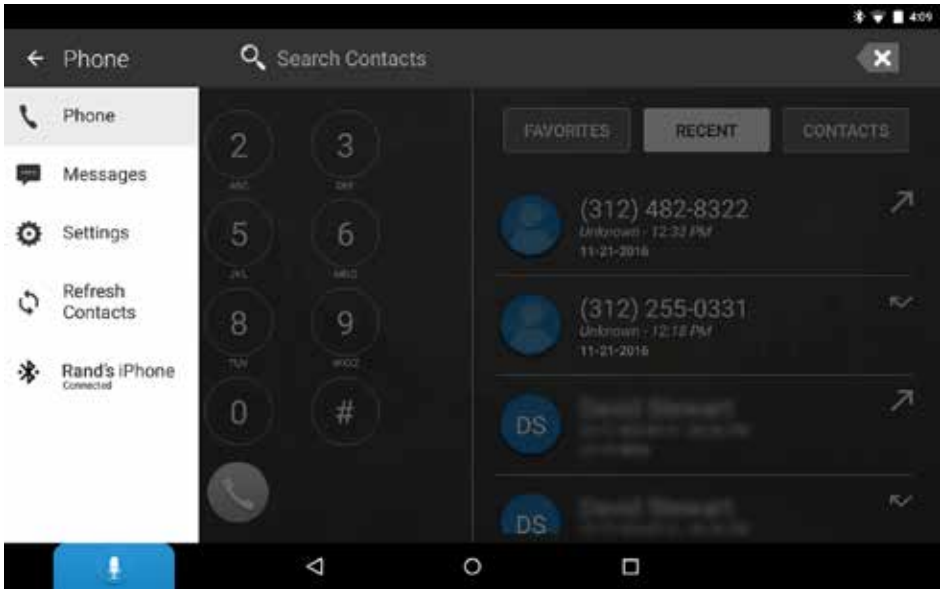
To send and receive texts hands-free, tap the Voice Assistant which will ask who you would like to text. Speak the name of any of your contacts. The Voice Assistant will prompt you for your message and then ask you if you would like to send it. The Voice Assistant can also read back text messages that you receive.

Set your favorite contacts by clicking the star icon next to their names. Easily access them in the favorites tab.

If you want to send a text without using the Voice Assistant*:

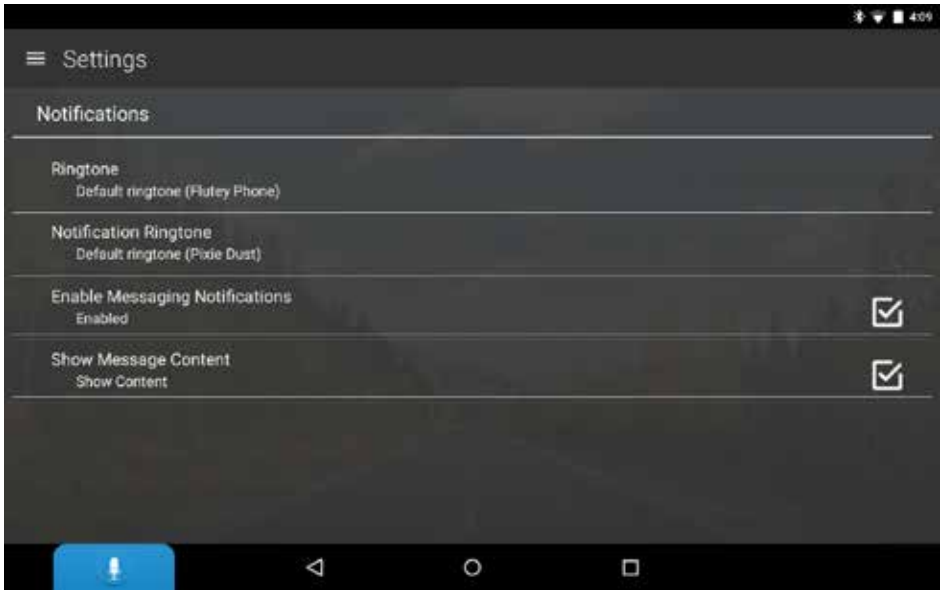
1. Tap **Messaging**.
2. Enter the phone number or select a name from your Contacts.
3. Tap the yellow messaging icon.
4. Tap **Write a message** in the lower left corner of the screen.
5. Write the message and tap the blue arrow to send it.

*Supported on Android phones only.



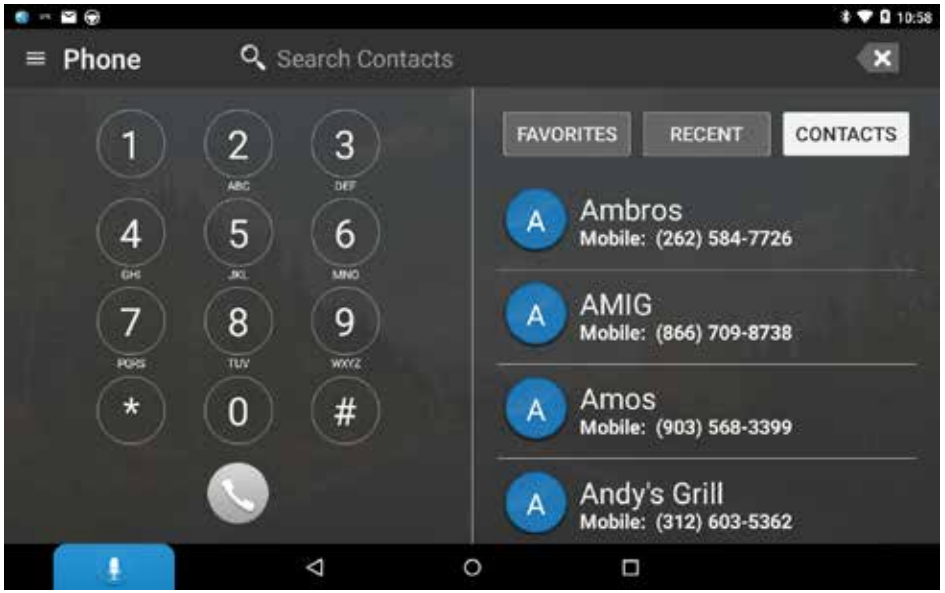
To enable text message notifications:

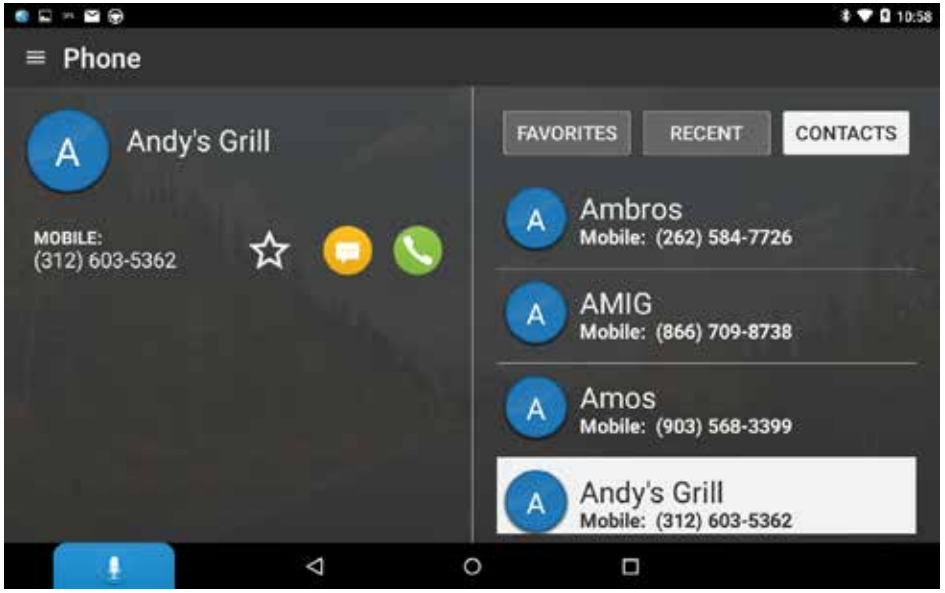
1. From Messaging, tap the Settings icon in the top left corner of the screen.
2. Tap **Settings**.
3. If Enable Messaging Notifications is checked, notifications are already enabled. If not, tap to turn on the feature. The status will show "Enabled".



To control what text message information displays on OverDryve™:

1. From Messaging, tap the Settings icon in the top left corner of the screen.
2. Tap **Settings**.
3. If Show Message Content is checked, tap to uncheck. The status will change to "Hide Content".





Pair OverDryve™ with your iPhone or Android phone via Bluetooth to make calls hands-free. OverDryve™ automatically downloads your contacts and call history when you get in the car.

Set your favorite contacts by clicking the star icon next to their names. Easily access them in the favorites tab.

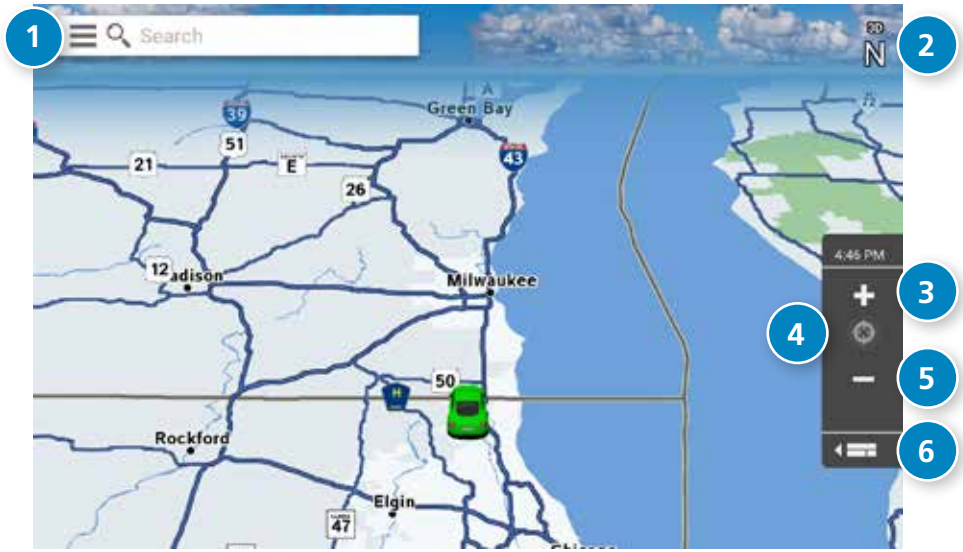
To set the ringtone or notification ringtone:

1. From Phone, tap the Settings icon in the top left corner of the screen.
2. Tap **Settings**.
3. Tap **Ringtone** or **Notification Ringtone** and choose your selection.

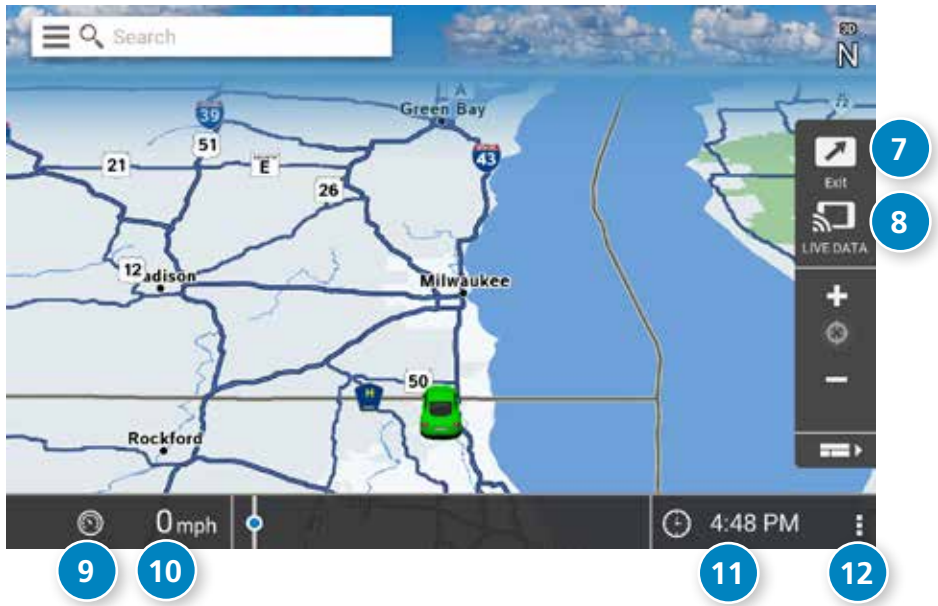
How the GPS App Works

- When your tablet is attached to the magnetic mount, the GPS boost within the mount will provide accurate GPS location, even without a Wi-Fi connection.
- Weather, traffic, fuel prices, local search within the GPS app (including hands-free navigation), and device updates require a Wi-Fi connection.
- To exit the GPS app at any time, swipe down from the top of the screen or up from the bottom to view the Android menu bars. Or, tap the home button on the top of the device.

Basic Map View



Expanded Map View



Main Menu

1. **Search For an Address**
   Tap to type in any address or search by keyword.

2. **Compass Direction**
   Tap to change the map display. An icon displays the selected option: North up (N), heading up (arrow), or 3D.

3. **Zoom In**
   Tap to zoom in.

4. **Route Distance**
   Reflects the distance from your point of origin to your destination.

5. **Zoom Out**
   Tap to zoom out.

6. **Map View Tab**
   Tap to expand the map screen. By default, icons are minimized to show simply the search bar, compass direction, and zoom. Tap again to switch back to the default view.

7. **Exit Points of Interest (POI)**
   Tap to view POIs along the exit ahead.

8. **Live Data**
   Tap to view fuel, weather, and traffic along the route. (Requires Wi-Fi)

9. **Virtual Dashboard**

10. **Current Speed**
    Tap to display the Virtual Dashboard.

11. **Clock/Elevation**
    Tap to toggle between the clock and elevation.

12. **Preferences**
    Tap to set general, route, map, or warning options.

Preferences

- Tap and to view the options.
- Tap the option to be set.
- Enter the new information.
- Tap **Back** to save changes.

General Preferences	Options
Skin Type	Modern Classic
Day / Night Mode	Automatic Always Day Always Night
My Custom POIs	Manage Custom POIs Select a Category to Edit Hide All Icons on Map Import POIs
Screen Click	Click Off Click On
Tutorial	View Tutorial and Tips
Voice Name	Allison Samantha Susan Tom

General Preferences	Options
Language	English (Basic) English (Advanced) Español Français *For the screen and spoken instructions.*
Units	U.S. Standard Metric Auto Select
Clock Setting	12-Hour Clock 24-Hour Clock
Contact & About	Tap to show version information and copyrights.

Route Preferences	Options
Note: The default settings for your device were optimized for the vehicle route. Use the options below to fine-tune these settings.	
Use Traffic	On Off
Recalculation	Manual Recalculate Auto Recalculate
Freeways	Allow All (Default) Avoid Freeways Avoid Small Roads Prefer Freeways

Preferences - *continued*

Route Preferences	Options
Ferries	Allow Ferries Avoid Ferries
Tunnels	Allow Tunnels Avoid Tunnels
Manage Avoid List	Roads States/Provinces Areas Routes
Turn Announcements	Set three distances at which you want to be warned about an upcoming turn. The first announcement will be the farthest from the turn and the third the closest.
Junction View Distance	Tap - or + to set the distance.

Map Preferences	Options
Map Style	Light Dark High Contrast

Map Preferences	Options
Map Auto Zoom	Off On, Auto Scale On, Street Scale On, City Scale On, State Scale *Set to auto scale to keep the current vehicle position and the next turn in the map view at all times. Set to street/city/state scale to specify the maximum scale of the zoom.* ***Note:** When in 3D Map mode with Auto Zoom on, the map will change to North Up at certain zoom levels. Also, the visual turn screen will not appear in 3D mode with Auto Zoom on because a close up view of the turn is not needed.*
Lane Guidance	Off On
POI Icons	Off On Select icons to display on map. *Select restaurants, banks, gas stations, etc. to display on the map. Tap any category to fill in the square and display those icons.*

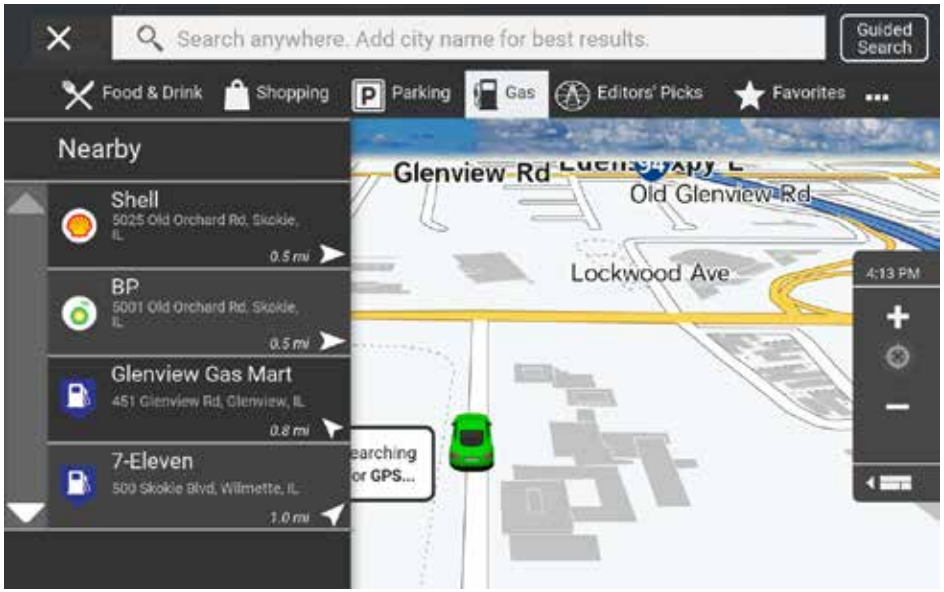
Preferences - *continued*

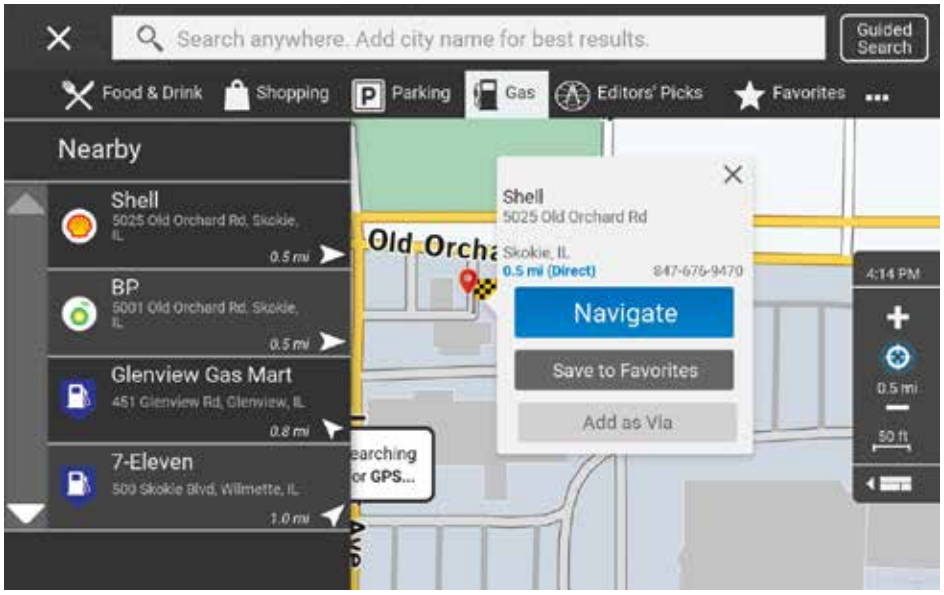
Map Preferences	Options
Rand McNally Icons	Off On
Favorites Icons	Off On
Car Icon	2D 3D *Scroll left or right to select the car icon and color to display on the map.*
Route Color	Move the slider to the left or right to set the route color.

Warning Preferences	Options
Warning/Alert Prompts	None Audio & Visual Visual Audio
Auto Dismiss Warnings	Never After 2 Seconds After 10 Seconds After 30 Seconds

Warning Preferences Options	
Warning Display Size	Full Screen Small Bar
State/Province Border Alert	Set warning distance to state/province borders by using the + and - buttons.
State or Province Border/ Timezone Change	Off On
Toll Booth Alert	Set warning distance to toll booths by using the + and - buttons.
Construction Area	Set warning distance to construction areas by using the + and - buttons.
Speed Limit	Set warning distance to speed limit changes by using the + and - buttons. Set the amount over the posted limit at which the warning appears. Set a user-defined maximum speed to be warned whenever the vehicle exceeds that speed, regardless of limits.
Speed Limit Change	Set warning distance to a change in the speed limit by using the + and - buttons.

Note: To turn warnings off completely, tap "-" until **OFF** displays.





Search For an Address

1. Tap the search bar at the top of the Navigation screen to type in any address or search by keyword. Or, tap any of the categories to search for specific types of destinations.
2. Once a destination is entered, tap **Navigate** and your route options will display.
3. Select either the fastest route or an alternate route.
4. Tap **Start Navigation** to begin the route.

Helpful Tips on Entering Addresses

Auto-Complete Feature

Enter the first few characters in a name and a short list displays names that start with the typed characters.

Continue entering characters until the searched-for name displays in the list. Tap the name to select it.

Cities

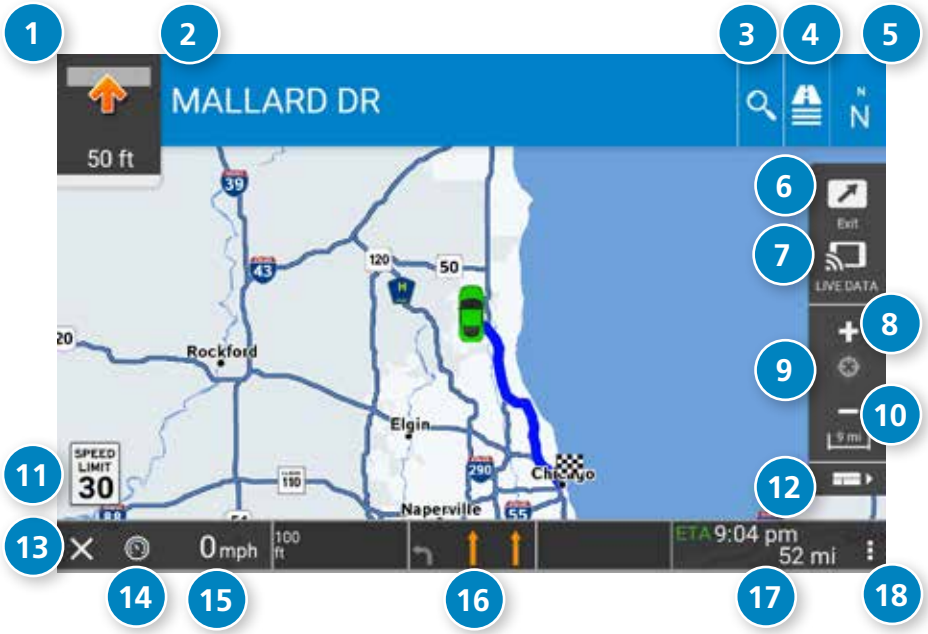
Cities with common names, such as “Athens”, may have multiple locations. The tablet will list all locations.

If a name does not display, continue typing characters until the name you are looking for displays in the list.

State or County Routes

If you’re entering a State or County Route, it’s usually best to first either enter the State or County initials, (for example, State Road 535 would be entered as “SR”) but you may also need to try other options, such as “State Road” or “CA” for California, for example.

Route Map Window



1. **Next Maneuver**
   Distance to the next maneuver. Tap to zoom in.

2. **Road Name**
   Name of the street you will turn onto next.

3. **Search For a Address**
   Tap to type in a new address or search by keyword.

4. **View Directions**
   Tap to select a Route Display Option, such as detail view, highway view, trip summary, or summary map view.

5. **Compass Direction**
   Tap to change the map display. An icon displays the selected option: North up (N), heading up (arrow), or 3D.

6. **Exit Quick View**
   Tap to view POIs along the exit ahead.

7. **Live Data**
   Tap to view fuel, weather, and traffic along the route.

8. **Zoom In**
   Tap to zoom in.

9. **Route Distance**
   Reflects the distance from your point of origin to your destination.

10. **Zoom Out**
    Tap to zoom out.

11. **Speed Limit**
    Tap to open a "Tell Rand" message about speed limits.

12. **Map View Tab**
    Tap to minimize the icons displayed. Tap again to switch back.

13. **Cancel Route**
    Tap to cancel the route.

14. **Virtual Dashboard**

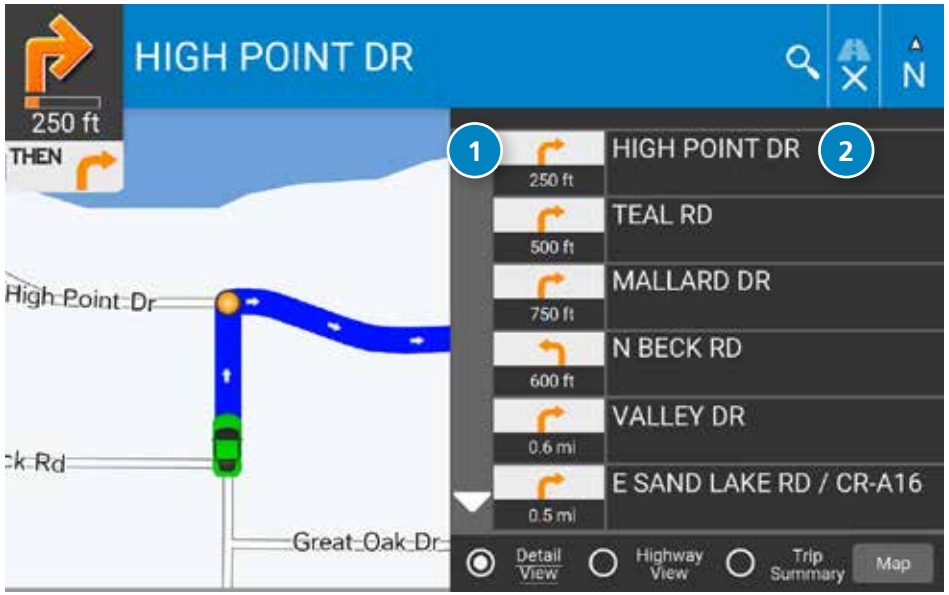
15. **Current Speed**
    Tap to display the Virtual Dashboard.

16. **Current Information**
    Tap to view current information by city, street, or upcoming intersection. Also displays advanced lane guidance and weather overlay key, when enabled. Tap to change.

17. **ETA/Remaining Mileage and Elevation**
    Tap to toggle between ETA/Mileage and elevation.

18. **Preferences**
    Tap to set general, route, map, or warning options.

Detail View



Highway View

View Directions

Route Display Options

When first opened, the slide-out list displays in Detail View showing each maneuver.

Use and to view the instructions.

To change the route display, choose Detail View, Highway View, Trip Summary (for multi-stop trips), or Map View (to view the route from start to finish).

1. **Distance**
   Displays the distance for each road segment.

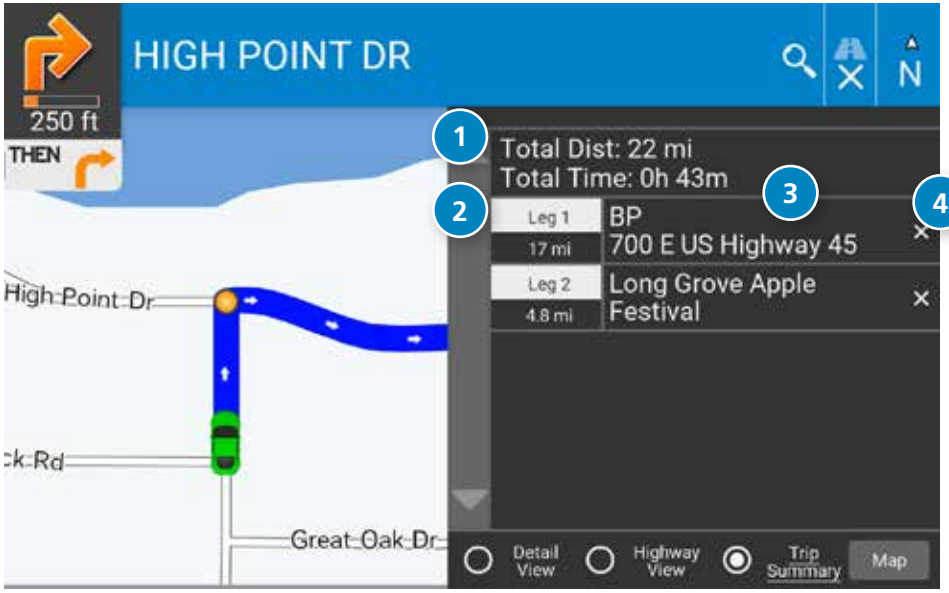
2. **Street/Road Name**
   Displays the street name you will be on after performing the next maneuver. Tap any item in the list to view it on the map and to detour around it if necessary.

3. **Leg**
   Number of the leg (for multi-stop trips) and distance.

4. **Highway Name**
   Displays the highway you will be on.

.

Trip Summary View (for multi-stop trips)



Map View (entire route)

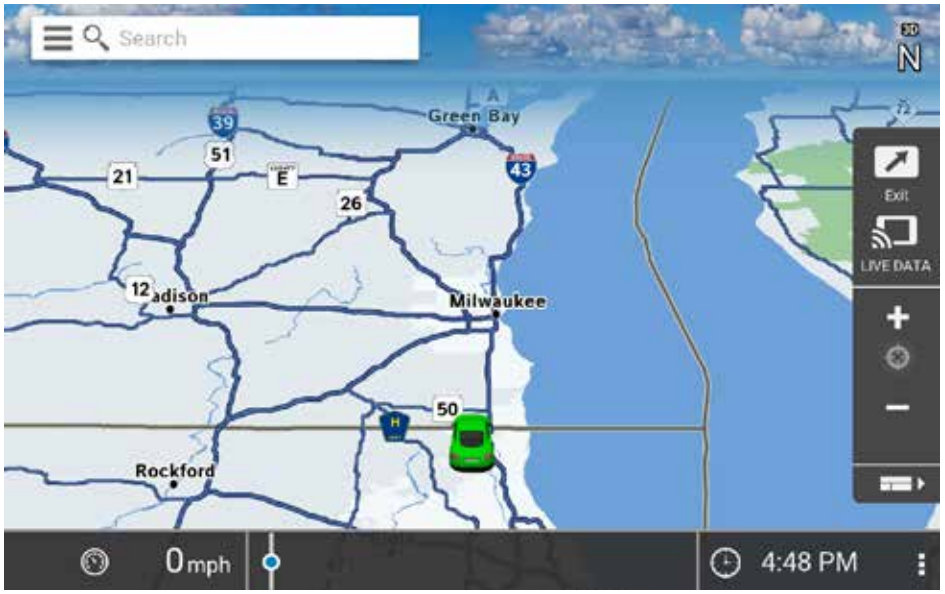
View Directions Continued

1. **Total Distance and Time**
   Displays the total distance and time for the entire multi-stop trip.
2. **Leg**
   Number of the leg (for multi-stop trips) and distance.
3. **Destination**
   Destination for that leg of the trip.
4. **Remove Stop**
   Tap to remove the stop from the trip.

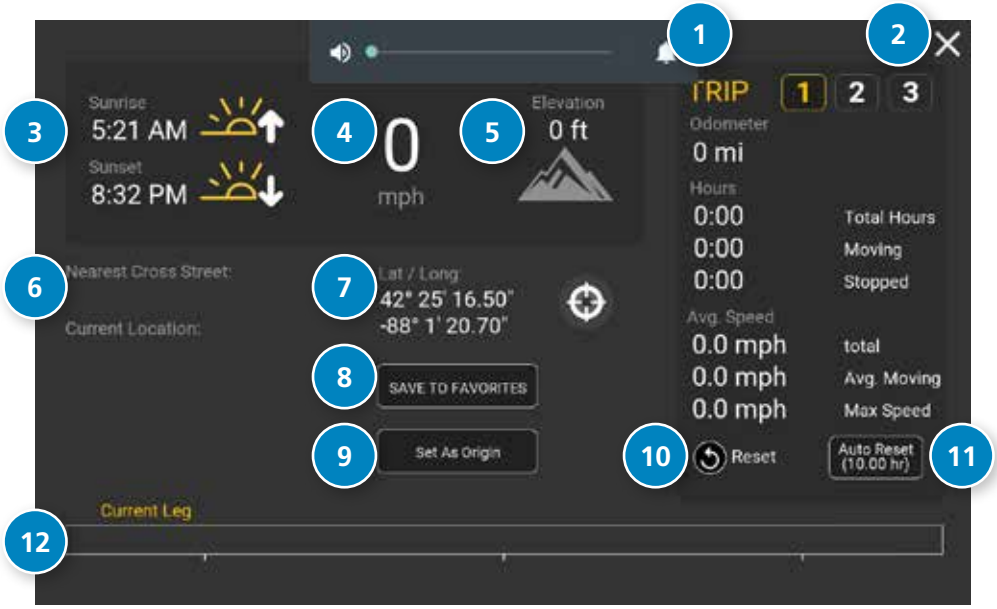
Exits Quick View

Slide out to show Points of Interest and amenities at upcoming exits. The list displays the distance to the next exit, exit number, and a count of available amenities.

1. Tap an exit to bring up a list of POIs and amenities at that exit.
2. Tap **All**, **Fuel**, **Food**, or **Hotel** to display locations by category.
3. Tap any item in the list to route to that location.



Tap here

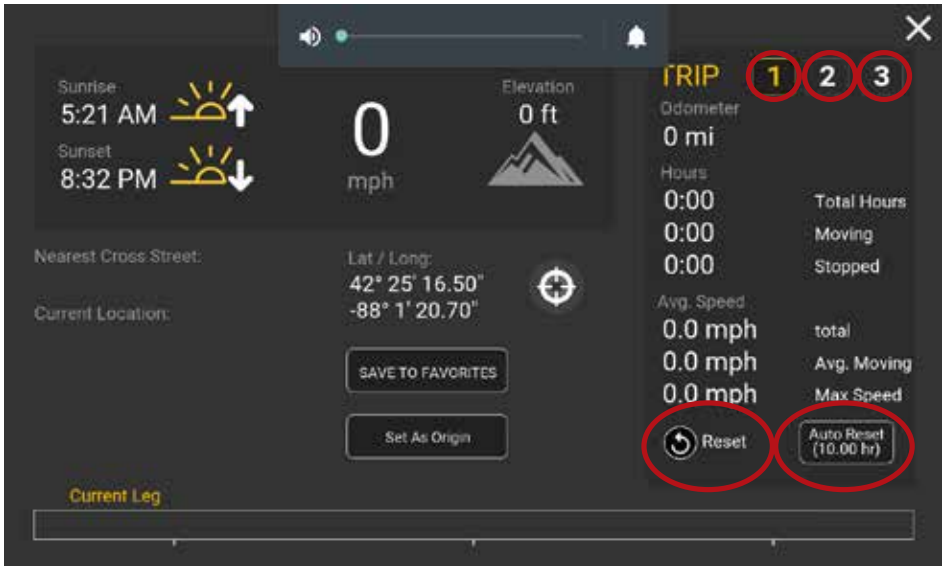


Virtual Dashboard

To show the **Virtual Dashboard**, tap the **Virutal Dashboard** icon or the **Current Speed**.

1. Gather trip information for up to three trips. Includes odometer settings, hours, and speeds.
2. Return to the **Route Map Window**.
3. Sunrise and sunset times based on vehicle location (latitude/longitude) and day.
4. Current speed

   NOTE: Turns red when speed limit warning exceeded.
5. Elevation at current location.
6. Nearest cross street and current location.
7. Latitude and longitude of your current location.
8. Save your current address to your list of favorite locations.
9. Set your current location as the route origin.
10. Reset trip information for the selected trip (**Tab 1**, **Tab 2** or **Tab 3**).
11. Select to automatically reset the information in each tab after the vehicle has remained stationary for the specified number of hours.
12. Percentage of current trip completed, distance to next maneuver, and the number of miles and time spent on the trip to this point.



Manually Reset Trip Information

To manually reset trip information:

1. Tap the tab you want to reset (1, 2, or 3).
2. To set the odometer for the selected tab back to zero, tap **Reset**. Information is captured as you travel the route.

Automatically Reset Trip Information

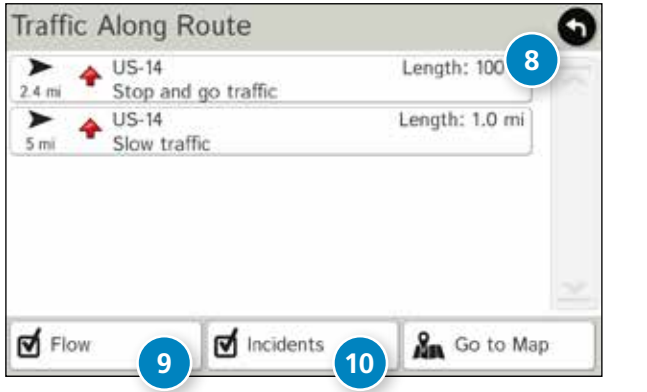
To reset trip information after the vehicle has remained stationary after a specific number of hours:

1. Tap the tab you want to reset (1, 2, or 3).
2. Tap **Auto Reset**.
3. Tap ⊕ to increase the number of hours.
4. Tap ⊖ to decrease the number of hours.
5. To save changes, tap **Change**. The tab displays the auto reset number of hours.

Traffic Everywhere

Predictive Traffic

Traffic Details



Traffic

Download **Traffic Everywhere** and **Predictive Traffic** in the Rand McNally Market.

NOTE: This feature requires a Wi-Fi connection. To view traffic information, tap the **Traffic** icon on the map screen. (The icon changes with traffic conditions.) Select **Traffic Everywhere** for current conditions or **Predictive Traffic** to view typical conditions by day/time.

1. **Back**
   Tap to return to the previous screen.

2. **Optional Route**
   Tap to select either a recalculated route based on traffic events or to stay on the current route.

3. **Traffic on Route**
   Tap to view traffic events along your route.

4. **Traffic List**
   Tap to view a list of traffic events in the area.

5. **Traffic Source**
   Tap to change.

6. **Map/Menu**
   Tap to return to the map or Main Menu.

7. **Day/Time**
   Choose the day of the week and time. Use the arrows to set the time.

8. **Detailed list**
   Tap any item to view on the map and detour if necessary.
   (**Note**: You can also tap icons on the map to view details.)

9. **Flow**
   Check to display traffic flow in the list and on the map.

10. **Incidents**
    Check to display incidents in the list and on the map.

Traffic Icons

Accident

Accident

Incident

Closure

Carriageway

Exit blocked

Entrance blocked

Traffic

Carpool

Road Work

Obstruction

Dangerous

Road Condition

Temperature

Chance of Precipitation

Wind

Activities

Security

Delay

Cancel

Travel Time

Size/Weight Limit

Visibility

Heavy Traffic

Moderate Traffic

Light Traffic

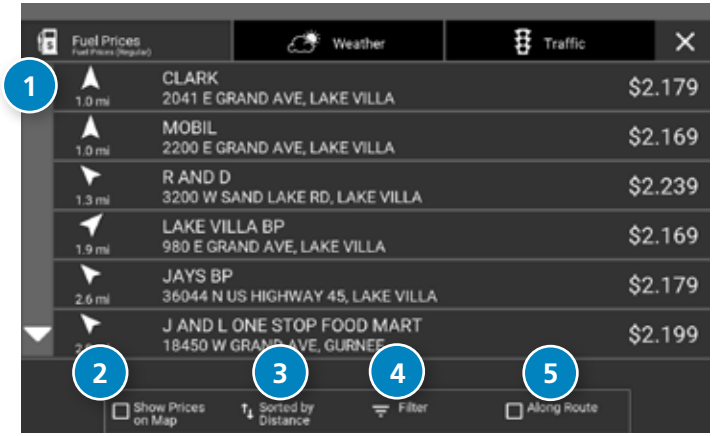
Tap to toggle between weather, city, street, and/or intersection.

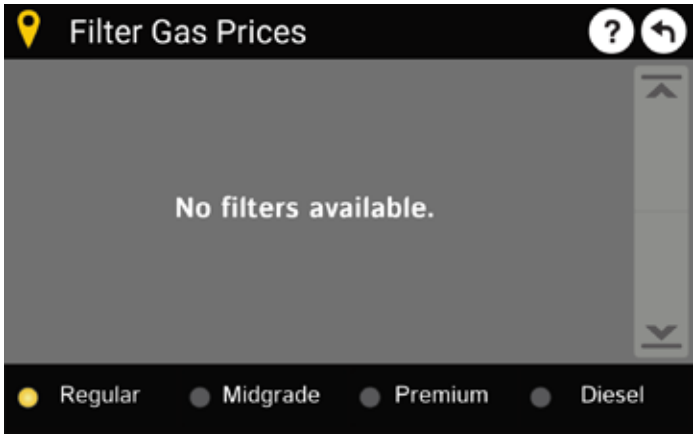
Weather

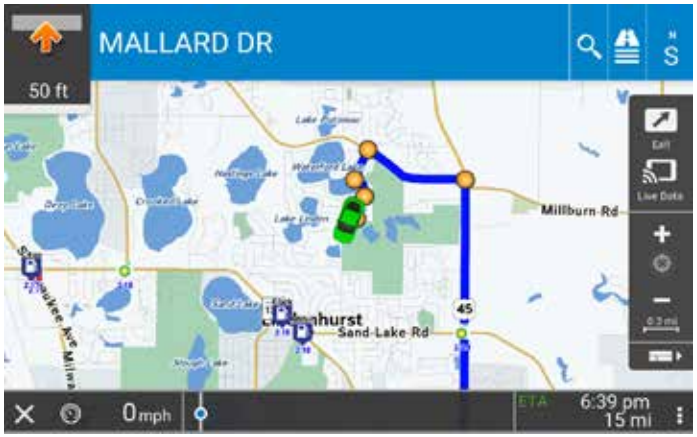
- This feature requires a Wi-Fi connection.
- The refresh speed of the weather display is dependent on the connection speed. Weather information is updated every few minutes while the Wi-Fi connection is active.
- Weather display depends on active weather patterns and map zoom level.

To view current weather information and the three-day forecast for your location, tap **Live Data** > **Settings** on the map screen and tap the Weather tab.

1. View details for current weather alerts.
2. Select type of weather overlay to display on the map.
3. View weather information at your destination.
   NOTE: You can view weather information at any other location by tapping the map and then the Wi-Fi icon and the Weather tab.
4. Select from a variety of weather types to display on the map:
   - No weather (turn off)
   - Traffic impact
   - Temperature
   - Feels like
   - Current precipitation intensity and type
   - Probability of precipitation
   - Forecasted precipitation intensity, type, and clouds
   - Forecasted precipitation intensity and type
   - Dew point
   - Relative humidity
   - Wind speed
5. Slide to adjust the transparency of the overlay on the map.
   Note: Use the slider to readjust for visibility when switching between day and night modes.



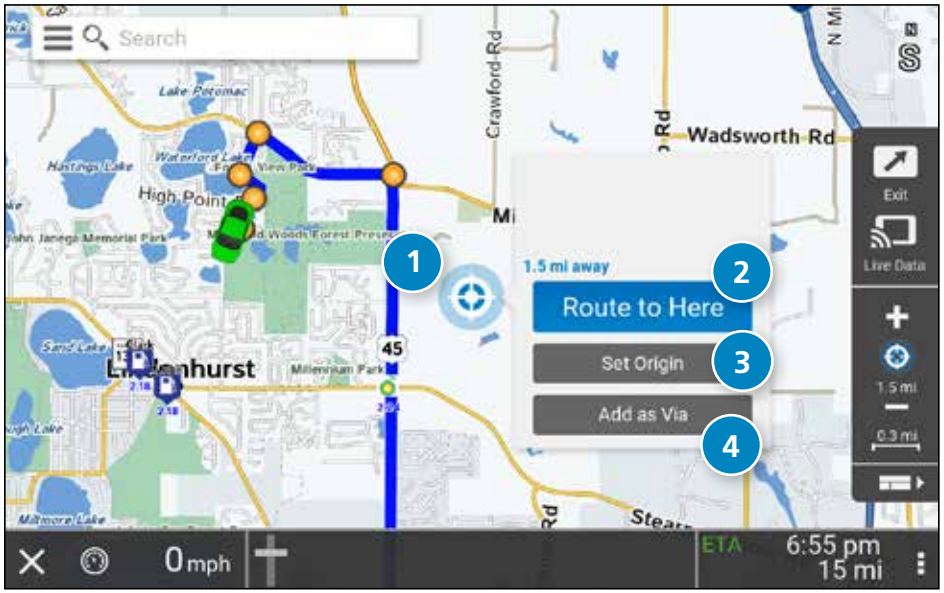




Fuel Prices

Note: This feature requires a Wi-Fi connection.
To show fuel prices, tap Live Data on the map screen and tap Settings > Fuel Prices.

1. Displays stations and prices, with distance as the crow flies.
2. Check to show the icons and prices on the map screen.
3. Sort by distance.
4. Apply filters for type of fuel and specific brand.
5. Check to show fuel prices along the route.



Route to Here, Set Origin, Add as Via

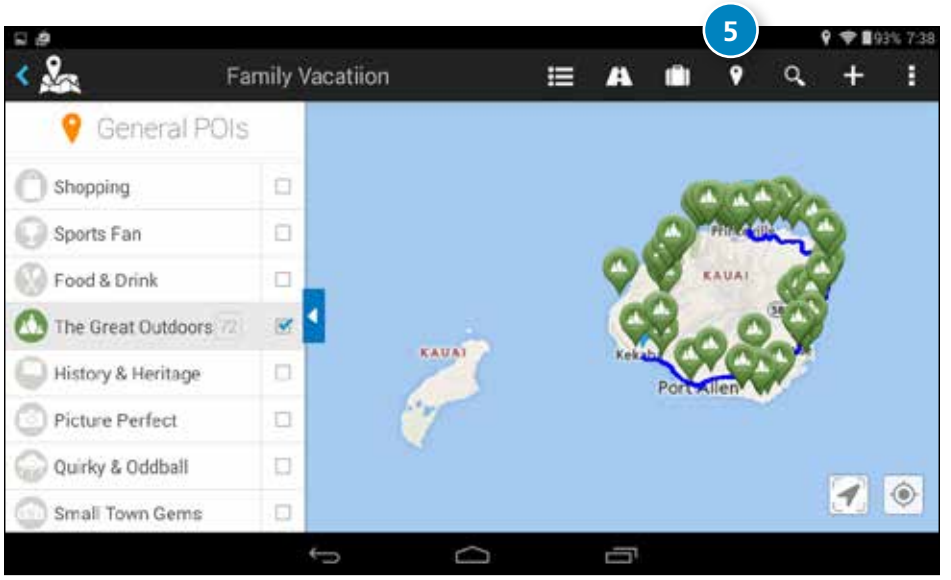
You can drag the map with your finger to move it to another location. The crosshairs will display when you move the map. Place the crosshairs over the location you are looking for. When you find the location, press and hold the screen for a few seconds and choose **Route to Here**, **Set Origin**, or **Add as Via**.

1. **Crosshairs**
   Drag the crosshairs over the desired location.

2. **Route to Here**
   Tap **Route to Here** to navigate to the location.

3. **Set Origin**
   Tap to set the location as the origin. The origin is the starting point of the route.

4. **As as Via**
   Add the location as a via point (interim stop) between the origin and the destination.



TripMaker is a trip planning app that allows you to easily browse the map and set up a multi-stop trip. Add via points and send your trip to the GPS app for routing. To access TripMaker, tap the app tray, swipe to the right to view the second app screen, then tap the TripMaker icon.

To create a trip:

1. Enter the starting and ending point for your trip.
2. Choose a name for it.
3. Tap **Create Trip**.

1 **Access Menu**
Manage your trip options, such as update route and fuel costs.

2 **Itinerary**
View your itinerary.

3 **Directions**
Once your trip is created, tap this icon for driving directions.

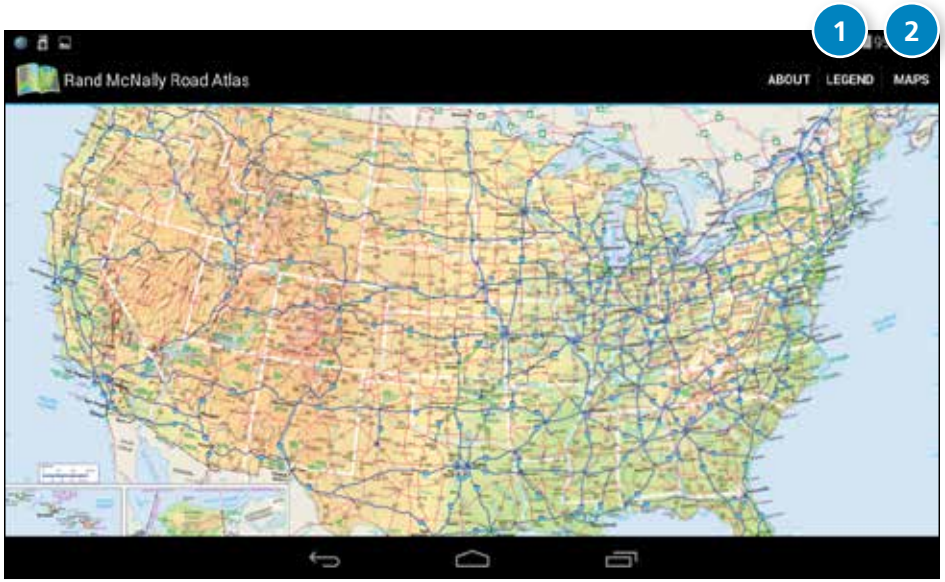
4 **My Trips**
Access trips that you have created.

5 **Points of Interest**
Search categories along your route, such as The Great Outdoors.

6 **Search**
Search for an address or place along your route.

7 **Create a Trip**
Enter addresses, cities, states, or zip codes to create a trip. Add stops as needed. Tripmaker will automatically order stops to minimize driving distance, but you can re-order stops by pressing and dragging stops to your desired position along the route.

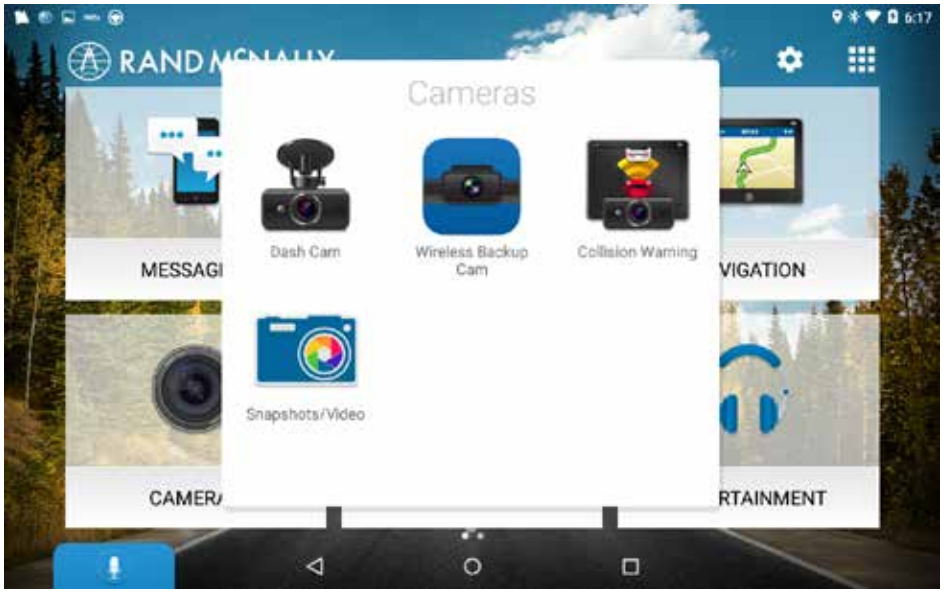
8 **Manage Menu**
Manage your account settings, map options, and find online help.



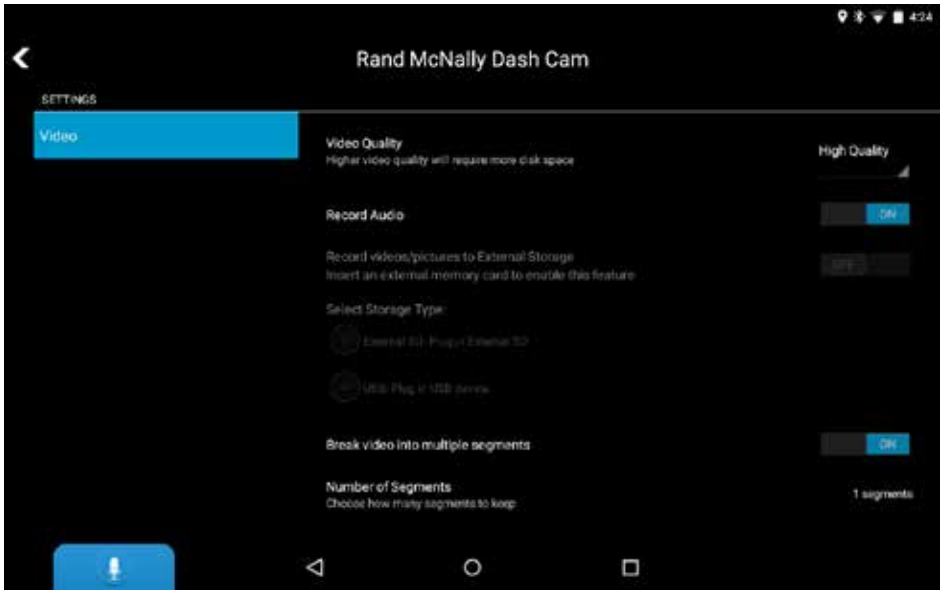
The Rand McNally Road Atlas is a digital version of Rand McNally's *Road Atlas*.

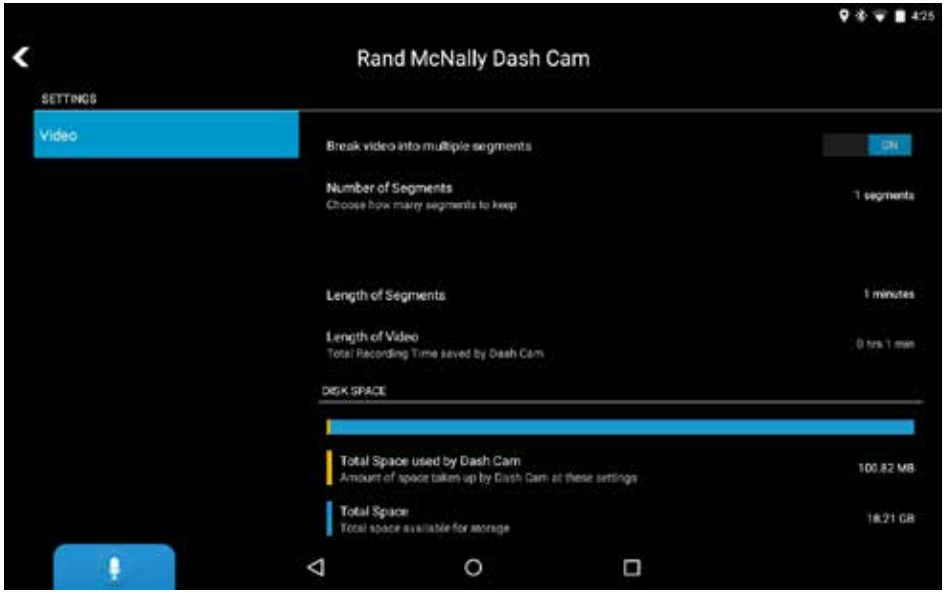
1 **Legend**
Tap **Legend** at the top right of the screen to view the roads and related symbols.

2 **Maps**
Tap **Maps** at the top right of the screen to to select pages by state/area. You can also update maps here.



Your OverDryve™ tablet includes a built in dash cam; the lens is in the back of the device. The Wi-Fi backup camera accessory is sold separately.





Dash Cam

The Dash Cam records a video loop as you drive. Tap the red button to start or stop recording.

Records **Video**

Use the settings icon in the upper right corner of the camera screen to access preferences for video quality, audio, and segments.

Video Files

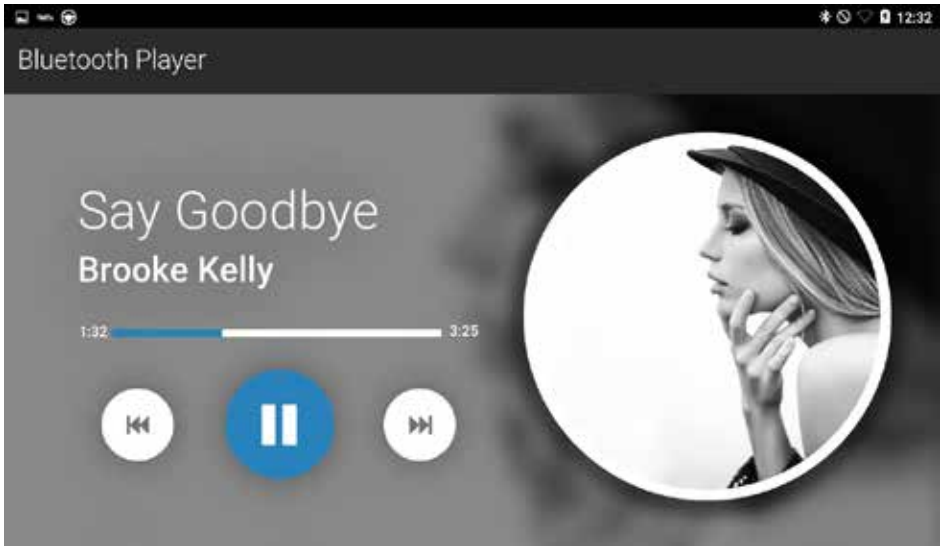
You can record sound and use an external storage device to keep longer videos. Use the table below to choose Quality, Segments, and Length based on the space used.

Video Quality	Number of Segments	Length of Segments (Minutes)	Disk Space Used
Low	4	1	43.26 MB
Low	9	5	486 MB
Low	15	10	1.58 GB
High	4	1	89 MB
High	9	5	1006 MB
High	15	10	3.28 GB

Tire Pressure Monitoring System (TPMS)

From the Monitoring screen, tap **Tire Pressure** to access the TPMS app, an app that lets you check your tire pressure and receive warnings about over or under inflated tires. The system uses sensors that are attached to the tire's inflation stems (available as a separate accessory). The sensors monitor the air pressure and temperature of the tires and wirelessly transmit the information to OverDryve™.

Tire Pressure Monitoring System



There are three options for listening to music, podcasts, audiobooks, etc.:

1. Stream music from your smartphone via Bluetooth. Access the audio controls in the Bluetooth Player.
2. Stream music right from OverDryve™ by downloading music apps.
3. Download mp3s or other types of audio files. Access the audio controls in the Media Player.

You can activate the FM Transmitter to listen to audio through your speakers. For more ways to listen to audio, refer to "Connect to Your Car Stereo" on page 9.

Note: To listen to music, the tablet must be in car mode. To put the tablet in car mode, place it on the Smart Mount and plug the mount into the car adapter.

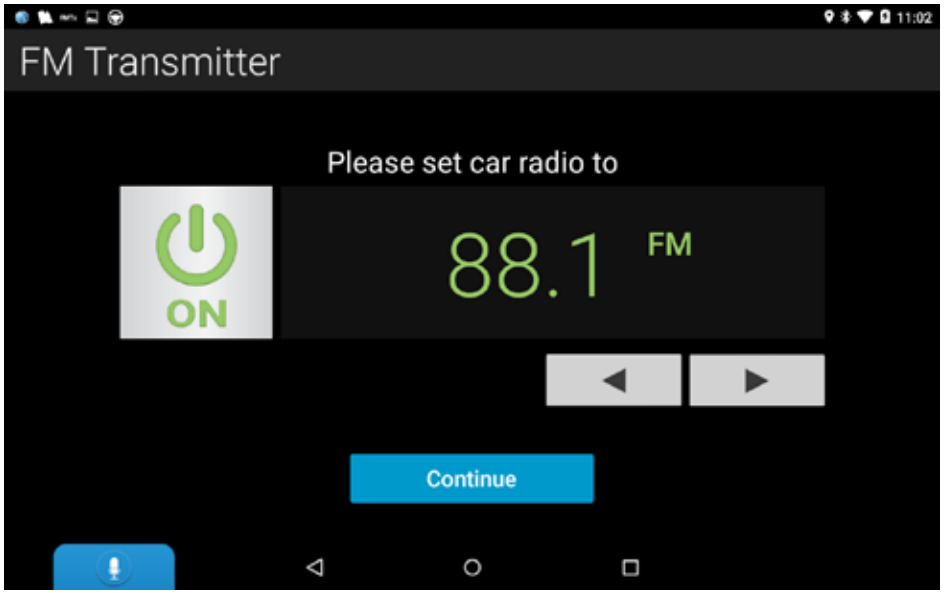
Bluetooth Player

The Bluetooth player lets you stream any audio (music, podcasts, audiobooks, etc.) from your phone to OverDryve™. To get started, play some music from your phone. On OverDryve™, tap **Entertainment** > **Bluetooth Player**. Swipe right or left anywhere on the bluetooth player screen to change tracks. For optimal sound, turn the volume on your phone and OverDryve™ up all the way.

Note: For help with connecting to Bluetooth, see See "Connect to Bluetooth" on page 8.

Phone Playback

You can control your phone's audio controls such as Next, Previous, Play, and Pause from your OverDryve™. From the main menu, simply tap **Entertainment** > **Bluetooth Player** to access the controls.



FM Transmitter

The FM Transmitter makes it easy to listen to music from OverDryve™. Just tap **Entertainment** > **FM Transmitter** > **On**. Tune your car radio to an open FM station and you're set.

Finding the Best Station

In order to get the best possible reception from the FM Transmitter on your car stereo, you need to find the best FM frequency to transmit to. The best frequency to use is one where no FM radio stations are currently broadcasting on or near. FM reception can vary by geography and can also vary depending on the location of your vehicle's FM Antenna.

To start, attach the FM Transmitter antenna to OverDryve's smart mount. Next, tune your car's FM Radio to different stations until you hear only static on a station. Be sure to use the "Tune" option in your car and not the "Seek" option, as Seek will skip over open stations. Once you have found an open station, open the FM Transmitter app on OverDryve, turn it on and tune it to the same frequency. You should hear the static stop and you will now hear any audio playing from OverDryve.

Next, change the direction of OverDryve's FM Transmitter Antenna until you get the clearest sound. If you still hear static or the audio from OverDryve isn't clear, tune your car's FM radio to a different open station and repeat the process.

Rand McNally has designed OverDryve™ for speed and reliability. However, from time to time, all Android devices run into problems. If your unit becomes unresponsive for any reason, it's always best to restart the unit by turning it off and on again.

Restarting the Device

1. Restart the unit by holding down the power button for 3 seconds, or until you see the Power Off screen.
2. Press **Power Off**.
3. Once the unit has shut down, press and hold the power button for 2 to 4 seconds to turn it back on.

If the unit is unresponsive and you don't see the power down button appear on the screen, hold down the power button for 10 to 15 seconds and the device will turn off completely. Once the unit has shut down, press and hold the power button for 2 to 4 seconds to turn it back on.

Resetting the Device

To reset the OverDryve™ to its factory state:

1. Press the power button to turn it off. If it will not power off, force it to shut down by pressing and holding the power button for 10 seconds.
2. Press the Volume Up button.
3. While pressing Volume Up, press and hold the Power button. The tablet will load the Engineering menu.
4. Press the Volume Down button to highlight the "Android Recovery Mode" option.
5. Press the Power or Volume Up button to select. The Android robot with an Error sign will display.
6. Press the Volume Down button followed by the Volume Up button and then release. The tablet will show the system recovery menu.
7. Using the Volume buttons, highlight the "wipe data/factory reset" option and press the Power button to select.
8. Using the Volume buttons, highlight the "Yes – delete all user data" and press the Power button to confirm. The screen will indicate that the data and cache partitions were formatted. The tablet will return to the Engineering menu.
9. Using the Volume buttons, highlight "reboot system now" and press the Power button to select.
10. Wait for the tablet to complete its reboot. The tablet will be in factory-reset state.

For additional help and FAQs, visit randmcnally.com/support.

For more information

- Rand McNally Website
  randmcnally.com/overdryve
- Support
  randmcnally.com/support
- Accessories
  store.randmcnally.com
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